

## INDEX TO VOLUME 46, 1989

## AUTHOR INDEX

- Allan, G. M. 416  
 Anderson, D. A. 289  
 Anderson, N. 131  
 Angus, K. W. 22, 241  
 Armour, J. 218  
 Art, T. 49  
 Arthur, J. R. 226  
  
 Bairden, K. 218  
 Barren, G. K. 318  
 Batra, H. V. 143  
 Bedrník, P. 79  
 Beh, K. J. 127  
 Bernard, F. 34  
 Blewett, D. A. 67  
 Boersema, J. H. 409  
 Bohm, G. M. 192  
 Bölske, G. 247  
 Bourne, F. J. 180  
 Bradbury, J. M. 274  
 Brostrom, H. 172  
 Brown, C. G. D. 90  
 Brown, D. 367  
 Brown, P. J. 187, 421  
 Brownlie, J. 307  
 Bruce, R. G. 187  
 Brun, E. 168  
 Bryson, D. 416  
 Burridge, M. J. 90  
 Burrows, C. F. 125  
 Burrows, G. E. 62  
 Buxton, D. 67  
 Buzoni-Gatel, D. 40  
  
 Canning, E. U. 110  
 Capiau, E. 396  
 Chand, P. 143  
 Chapman, H. D. 79, 114, 419  
 Chin, J. C. 73  
 Clarke, M. C. 307  
 Collins, R. A. 253  
 Conrad, P. A. 337  
 Corbeil, L. B. 212  
 Craven, N. 253  
 Crozier, S. J. 67  
 Culverhouse, J. D. 110  
 Cunningham, M. P. 90  
  
 Dalglish, R. J. 139  
 Daly, C. C. 406  
 Davies, F. G. 337  
 Davison, T. F. 105  
 De Cock, I. 396  
 de Moor, A. 15  
 De Schepper, J. 396  
 De Vos, A. J. 139  
 Defize, P. R. 5  
 Derkx, F. H. M. 401  
 Desmet, P. 15  
 Donaldson, A. I. 9  
 Done, S. H. 286  
 Dowling, S. C. 212  
 Drury, S. E. N. 286  
 Dubray, G. 40  
 Duthie, G. G. 226  
  
 Edwards, L. D. 413  
 Embury, D. H. 289  
 Engvall, A. 247  
 Escabias, M. I. 358  
 Eysker, M. 409  
 Ezzat, A. R. 105  
  
 Foley, R. C. 127  
 Forrest, J. B. 322, 331  
 Fox, M. T. 280  
 Francis, P. G. 253  
 Frisken, K. W. 147  
 Frost, A. J. 238  
 Fu, Z. F. 312  
  
 Gallivan, G. J. 322, 331  
 Ganju, L. 143  
 Gaskell, R. M. 274  
 Gerelli, D. 280  
 Glass, E. J. 196, 367  
 Gogolewski, R. P. 212  
 Goodwin, E. J.  
  
 Hampson, D. J. 312  
 Hannan, P. C. T. 202  
 Harasawa, R. 129  
 Heath, T. J. 43  
 Higashi, T. 129  
 Hirayama, N. 283  
  
 Holmes, P. H. 218  
 Hooke, R. E. 54  
 Houwers, D. J. 5  
 Howard, C. J. 307  
 Hughes, C. S. 274  
  
 Ibarra-Silva, A. M. 218  
 Inman, F. P. 153  
 Innes, E. A. 367  
 Ito, N. M. 192  
  
 Jackson, F. 22, 241  
 Jacobs, D. E. 280  
 Jarrett, R. G. 131  
 Jeffers, T. K. 79  
 Jones, R. C. 274  
 Jordan, F. T. W. 274  
  
 Ke, Y. 344, 349  
 Kinjo, T. 283  
 Kitching, R. P. 9  
 Kock, R. A. 380  
 Kooyman, F. N. J. 409  
 Kucera, J. 79  
  
 Laby, R. H. 131  
 Lambo, P. 15  
 Lantier, F. 34  
 Larsen, H. J. 168  
 Laws, A. J. 147  
 Lawson, G. H. K.  
 Layachi, K. 40  
 Lee, D. L. 363  
 Lees, P. 54  
 Lekeux, P. 49  
 Lepper, A. W. D. 289  
 Lewis, V. M. 289  
 Lida, J. 100  
 Lingaas, F. 168  
 Lomax, M. A. 58  
  
 McDonell, W. N. 331  
 McGillivray, D. J. 424  
 McKenzie, J. A. 131  
 Mackie, D. 416  
 McNulty, M. S. 416  
 McOrist, S. 27

- McWilliam, P. N. 218  
 Mattila, T. 238  
 May, S. A. 54  
 Mellor, D. J. 387, 392  
 Michanek, P. 375  
 Michelakis, A. M. 401  
 Millar, P. 367  
 Minamoti, N. 283  
 Mol, J. A. 271  
 Morzaria, S. P. 90  
  
 Nabuurs, M. J. A. 401  
 Nicol, F. 226  
 Noronha, A. M. B. 192  
  
 O'Hanlon, P. J. 202  
 Oldham, G. 253  
 Orfely, C. 125  
 Orri, M. B. 147  
 Osebold, J. W. 160  
 Overduin, L. 271  
 Owens, W. E. 1  
  
 Parkins, J. J. 218  
 Paulie, S. 172  
 Pearce, P. 380  
 Pellegrini, A. 354  
 Perlman, P. 172  
 Pfeffer, A. 118  
 Picavert, T. 15  
 Plant, J. W. 73  
 Platten, M. 416  
  
 Randhawa, S. S. 277  
 Rea, J. 105  
 Reid, T. C. 318  
  
 Renström, L. H. M. 247  
 Roberts, T. K. 95  
 Rodolakis, A. 34, 40  
 Roels, J. 15  
 Rogers, K. M. 118  
 Rogers, N. H. 202  
 Rossiter, P. B. 337  
  
 Sadana, J. R. 143  
 Salman, S. K. 218  
 Sangiah, S. 62  
 Santistevan, R. 358  
 Sasaki, H. 283  
 Searson, J. E. 413  
 Seaton, D. S. 22, 241  
 Sellei, J. 297  
 Setia, M. S. 277  
 Shafren, D. R. 95  
 Shirley, M. W. 79, 114  
 Shivalkar, P. 280  
 Singh, A. 277  
 Smith, J. W. 212  
 Smith, W. D. 22, 241  
 Spalding, H. J. 43  
 Spezialetti, R. 160  
 Spooner, R. L. 196, 367  
 Stagg, D. A. 337  
 Stevenson, T. J. 421  
 Stewart, N. P. 139  
 Stokes, C. R. 180  
 Strong, M. B. 131  
 Sugimura, M. 283  
 Sutherland, I. A. 363  
 Symonds, H. W. 344, 349  
 Symonds, M. E. 58  
  
 Tagg, J. R. 147  
 Tannock, G. A. 95  
 Taylor, L. M. 218  
 Thornton, D. H. 286  
 Tovar, P. 358  
 Trees, A. J. 67  
  
 Urquhart, G. M. 90  
  
 van den Broek, A. H. M. 100  
 Van Der Molen, E. J. 401  
 van Gogh, H. 271  
 Van Lieshout, J. H. L. M. 401  
 van Nes, J. J. 271  
 Ventorp, M. 375  
 Verschooten, F. 15  
 Visscher, A. H. 5  
 Von Fellenberg, R. 354  
  
 Walker, M. 226  
 Watson, D. L. 84  
 Watts, J. L. 1  
 Webber, J. J. 424  
 West, H. J. 231, 258, 264, 301  
 Westrom, B. 375  
 White, H. 337  
 Whittington, P. E. 406  
 Widders, P. R. 212  
 Wierup, M. 247  
 Wilson, A. D. 180  
 Winder, N. C. 354  
 Winger, C. M. 110  
 Wood, G. W.  
  
 Yong, W. K. 413

## SUBJECT INDEX

- $\alpha$ -1-protease inhibitor in the horse, Immunohistochemical localisation of 354
- Abortion, Lymphocyte blastogenesis and cellular cytotoxicity in a congenital infection of bovine fetuses related to epizootic bovine 160
- Acepromazine and xylazine on the black fallow deer (*Dama dama*), Physiological effects of etorphine 380
- Actinobacillus seminis* isolates, Genetic homogeneity of 424
- Acute phase response of sheep: changes in the concentrations of ceruloplasmin, fibrinogen, haptoglobin and the major blood cell types associated with pulmonary changes 118
- Adenovirus genome, Methylation at the CpG doublet in equine 129
- Alterations in acid-base status and blood gas dynamics during progressive hyperkalaemia in neonatal calves 277
- Antigenic relationship among strains of ibaraki virus and epizootic haemorrhagic disease virus studied with monoclonal antibodies 283
- Artificial induction of red gut in sheep 318
- Avian encephalomyelitis viruses, Development and application of an ELISA technique for the detection of antibody to 95
- Babesia bigemina* for the vector *Boophilus microplus*, Effect of different methods of maintenance on the pathogenicity and infectivity of 139
- Babesia divergens*, attenuated after long term culture, A strain of 110
- Benzimidazole resistance in trichostrongyles, Colorimetric assay for the detection of 363
- Blood vessels within lymph nodes: a comparison between pigs and sheep 43
- Boophilus microplus*, Effect of different methods of maintenance on the pathogenicity and infectivity of *Babesia bigemina* for the vector 139
- Breathing in exercising ponies, Work of 49
- Bromosulphthalein by the liver of sheep, Clearance of 258
- Brucellosis, Dot-enzyme linked immunosorbent assay for the detection of antibodies in bovine 143
- Brucellosis, Evaluation of three LPS-specific monoclonal antibodies for the immunodiagnosis of bovine 413
- Captive bolt stunning of sheep, Investigation into the principal determinants of effective 406
- Carbadox treated pigs, Changes in plasma renin activity and renal immunohistochemically demonstrated renin in 401
- Carrageenan-induced acute inflammatory response in chicks 192
- Changes in plasma renin activity and renal immunohistochemically demonstrated renin in carbadox treated pigs 401
- Changes in the cortisol responses of lambs to tail docking, castration and ACTH injection during the first seven days after birth 392
- Chemotherapy of caecal coccidiosis: efficacy of toltrazuril, sulphadoxine/pyrimethamine and amprolium ethopabate, given in drinking water, against isolates of *Eimeria tenella* 419
- Chlamydia psittaci*, Comparison of protein patterns between invasive and non-invasive ovine strains of 40
- Chlamydia psittaci* isolated from ruminants, Mouse models for evaluation of virulence of 34
- Chloramphenicol in anaesthetised dogs, Hypotension produced by rapid intravenous administration of 62
- Clearance of bromosulphthalein by the liver of sheep 258
- Colorimetric assay for the detection of benzimidazole resistance in trichostrongyles 363
- Comparative pulmonary mechanics in the horse and the cow 322
- Comparative ventilation and gas exchange in the horse 331
- Comparison of protein patterns between invasive and non-invasive ovine strains of *Chlamydia psittaci* 40
- Corticosterone and its effects on lymphocytes in domestic fowl, Use of cyproterone acetate to lower circulating 105
- Cortisol responses of lambs to tail docking, castration and ACTH injection during the first seven days after birth 392
- Cyromazine for the prevention of *Lucilia cuprina* myiasis in sheep, Intraluminal controlled release of 131
- Cyproterone acetate to lower circulating corticosterone and its effects on lymphocytes in domestic fowl, Use of 105
- Demonstration of bovine virus diarrhoea virus antigen in formalin fixed, paraffin embedded tissue using a streptavidin/biotin technique 416
- Development and application of an ELISA technique for the detection of antibody to avian encephalomyelitis viruses 95

- Development of immunity to incoming radiolabelled larvae in lambs continuously infected with *Ostertagia circumcincta* 241
- Development of immunity to incoming radiolabelled larvae in lambs continuously infected with *Trichostrongylus vitrinus* 22
- Diarrhoea virus antigen in formalin fixed, paraffin embedded tissue using a streptavidin/biotin technique, Demonstration of bovine virus 416
- Diarrhoea virus, Experimental infection of cattle in early pregnancy with a cytopathic strain of bovine virus 307
- Diphenylhydantoin in the dog, Pharmacokinetics of three formulations of 271
- DNA from parasitic nematodes of sheep, Restriction fragment length patterns of 127
- Dot-enzyme linked immunosorbent assay for the detection of antibodies in bovine brucellosis 143
- E-series prostaglandin produced by equine chondrocytes and synovial cells in response to a variety of stimuli, Identity of the 54
- East Coast fever, *Theileria parva*: the immune status of calves born of dams immunised against 90
- Effect of age on absorption and immune responses to weaning or introduction of novel dietary antigens in pigs 180
- Effect of different methods of maintenance on the pathogenicity and infectivity of *Babesia bigemina* for the vector *Boophilus microplus* 139
- Effect of inorganic phosphate and  $\text{Ca}^{2+}$  and  $\text{Mg}^{2+}$  on the in vitro lysis of bovine erythrocytes 297
- Effect of omeprazole treatment on feed intake and blood gastrin and pepsinogen levels in the calf 280
- Effect of repeated oxfendazole treatment on small strongyle infections in Shetland ponies 409
- Effect of short term intravenous infusion of noradrenaline on energy metabolism in shorn and unshorn pregnant sheep 58
- Effects of altered dietary iron intake in *Mycobacterium paratuberculosis*-infected dairy cattle: sequential observations on growth, iron and copper metabolism and development of paratuberculosis 289
- Effects of certain stress factors on the re-excretion of infectious laryngotracheitis virus from latently infected carrier birds 274
- Eimeria* species to monensin and lasalocid in the chicken, Sensitivity of field isolates of 114
- Eimeria tenella*, Chemotherapy of caecal coccidiosis: efficacy of toltrazuril, sulphaquinoxaline/pyrimethamine and amprolium/ethopabate, given in drinking water, against isolates of 419
- Eimeria tenella*, Enzyme variation and pathogenicity of recent field isolates of 79
- Enhancement of tetrathiomolybdate-induced biliary copper excretion in sheep by general anaesthesia and the effect on copper excretion in urine and bile 344
- Enteritis in gnotobiotic pigs, Reproduction of proliferative 27
- Environmental influences on the progression of clinical microbiological parameters of sheep periodontal disease 147
- Enzyme variation and pathogenicity of recent field isolates of *Eimeria tenella* 79
- Erythrocytes, Effect of inorganic phosphate and  $\text{Ca}^{2+}$  and  $\text{Mg}^{2+}$  on the in vitro lysis of bovine 297
- Etorphine, acepromazine and xylazine on the black fallow deer (*Dama dama*), Physiological effects of 380
- Evaluation of three LPS-specific monoclonal antibodies for the immunodiagnosis of bovine brucellosis 413
- Evaluation of two forms of n-benzoyl-L-tyrosyl p-aminobenzoic in pancreatic function testing of dogs 125
- Evaluation of total plasma bile acid concentrations for the diagnosis of hepatobiliary disease in horses 264
- Evolution of the ECG from Spanish bred foals during the post natal stage 358
- Experimental infection of cattle in early pregnancy with a cytopathic strain of bovine virus diarrhoea virus 307
- Experimental infection of goats with *Mycoplasma mycoides* subspecies *mycoides*, LC type 247
- Failure to induce neoplasia in nude mice by injection of disrupted cells from continuous cell lines 286
- Fibroblasts as assessed by xenogenic antisera, Surface antigens on equine sarcoid cells and normal dermal 172
- Foot-and-mouth disease by vaccinated cattle following natural challenge, Transmission of 9
- $\gamma$ -glutamyl transferase, 5'-nucleotidase and leucine aminopeptidase activities in the plasma of the horse, Observations on 301
- $\gamma$ -glutamyl transferase and the degree of renal dysfunction in 75 bitches with pyometra, Urinary 396
- Genetic homogeneity of *Actinobacillus seminis* isolates 424
- Haemophilus somnus*, Isotypic antibody responses in cattle infected with 212
- Herpesvirus-3 from African buffaloes (*Syncerus caffer*), Isolation of bovine 337
- Hepatobiliary disease in horses, Evaluation of total plasma bile acid concentrations for the diagnosis of 264
- Hyperadrenocorticism, serum protein electrophoresis in spontaneous canine 100
- Hyperkalaemia in neonatal calves, Alterations in acid-base status and blood gas dynamics during progressive 277
- Hypotension produced by rapid intravenous administration of chloramphenicol in anaesthetised dogs 62
- Ibaraki virus and epizootic haemorrhagic disease virus studied with monoclonal antibodies, Antigenic relationship among strains of 283
- Identity of the E-series prostaglandin produced by equine chondrocytes and synovial cells in response to a variety of stimuli 54
- Immunoglobulin C serum using an automatic centrifugal analyser, Turbidimetric measurement of 168
- Immunohistochemical localisation of  $\alpha$ -1-protease inhibitor in the horse 354
- Importance of ewe/lamb relationships and breed in the epidemiology of maedi-visna virus infections 5
- In vitro evaluation of various quinolone antibacterial agents against veterinary mycoplasmas and porcine respiratory bacteriological pathogens 202
- In vitro infection of bovine alloreactive cytotoxic T cell lines with sporozoites of *Theileria annulata* and *T. parva* 367

- Increased indices of lipid peroxidation in stress-susceptible pigs and effects of vitamin E 226
- Induction by endotoxin of the inflammatory response in the lactating and dry bovine mammary gland 238
- Intestinal transmission of macromolecules in newborn dairy calves of different ages at first feeding 375
- Intramammary devices (IMD) and immunological mediator release by cells on recovered IMDs, Pathological changes following implantation of 253
- Intraruminal controlled release of cyromazine for the prevention of *Lucilia cuprina* myiasis in sheep 131
- Investigation into the principal determinants of effective captive bolt stunning of sheep 406
- Isolation of bovine herpesvirus-3 from African buffaloes (*Syncerus caffer*) 337
- Isotypic antibody responses in cattle infected with *Haemophilus somnus* 212
- Kinetics of IgA plasma cells in the intestine of NIH mice infected with *Trichinella spiralis* 187
- Laryngotracheitis virus from latently infected carrier birds, Effects of certain stress factors on the re-excretion of infectious 274
- Lasalocid in the chicken, Sensitivity of field isolates of *Eimeria* species to monensin and 114
- Leucine aminopeptidase activities in the plasma of the horse, Observations on  $\gamma$ -glutamyl transferase, 5'-nucleotidase and 301
- Lipid peroxidation in stress-susceptible pigs and effects of vitamin E, Increased indices of 226
- Liver function of dairy cows in late pregnancy and early lactation 231
- Lucilia cuprina* myiasis in sheep, Intraruminal controlled release of cyromazine for the prevention of 131
- Lymph nodes: a comparison between pigs and sheep, Blood vessels within 43
- Lymphocyte blastogenesis and cellular cytotoxicity in a congenital infection of bovine fetuses related to epizootic bovine abortion 160
- Maedi-visna virus infections, Importance of ewe/lamb relationship and breed in the epidemiology of 5
- Mammary gland, Induction by endotoxin of the inflammatory response in the lactating and dry 238
- Methylation at the CpG doublet in equine adenovirus genome 129
- MHC class II positive accessory cells in an antigen specific bovine T cell response, Requirement for 196
- Monensin and lasalocid in the chicken, Sensitivity of field isolates of *Eimeria* species to 114
- Mouse models for evaluation of virulence of *Chlamydia psittaci* isolated from ruminants 34
- Mycobacterium paratuberculosis*-infected dairy cattle: sequential observations on growth, iron and copper metabolism and development of paratuberculosis, Effects of altered dietary intake in 289
- Mycoplasma mycoides* subspecies *mycoides*, LC type, Experimental infection of goats with 247
- N-benzoyl-L-tyrosyl p-aminobenzoic in pancreatic function testing of dogs, Evaluation of two forms of 125
- Natural transmission of group A rotavirus within a pig population 312
- Navicular disease, Radiographic measurements from the lateromedial projection of the equine foot with 15
- Neoplasia in nude mice by injection of disrupted cells from continuous cell lines, Failure to induce 286
- Noradrenaline on energy metabolism in shorn and unshorn pregnant sheep, Effect of short term intravenous infusion of 58
- 5'-nucleotidase and leucine aminopeptidase activities in the plasma of the horse, Observations on  $\gamma$ -glutamyl transferase 301
- Observations on  $\gamma$ -glutamyl transferase, 5'-nucleotidase and leucine aminopeptidase activities in the plasma of the horse 301
- Omeprazole treatment on feed intake and blood gastrin and pepsinogen levels in the calf, Effect of 280
- Ostertagia circumcincta*, Development of immunity to incoming radiolabelled larvae in lambs continuously infected with 241
- Ostertagia ostertagi* infections in calves, Pathophysiological and parasitological studies on 218
- Ovine opsonins for *Staphylococcus aureus* cell wall and pseudocapsule 84
- Oxfendazole treatment on small strongyle infections in Shetland ponies, Effect of 409
- Pathological changes following implantation of intramammary devices (IMD) and immunological mediator release by cells on recovered IMDs 253
- Pathophysiological and parasitological studies on *Ostertagia ostertagi* infections in calves 218
- Periodontal disease, Environmental influences on the progression of clinical microbiological parameters of sheep periodontal disease 147
- Pharmacokinetics of three formulations of diphenyl hydantoin in the dog 271
- Physiological effects of etorphine, acepromazine and xylazine on the black fallow deer (*Dama dama*) 380
- Prevalence of staphylococcal species in four dairy herds 1
- Pulmonary mechanics in the horse and cow, Comparative 322
- Pyometra, Urinary  $\gamma$ -glutamyl transferase and the degree of renal dysfunction in 75 bitches with 396
- Quinolone antibacterial agents against veterinary mycoplasmas and porcine respiratory bacteriological pathogens, In vitro evaluation of various 202
- Radiographic measurements from the lateromedial projection of the equine foot with navicular disease 15
- Red gut in sheep, Artificial induction of 318
- Relative importance of salmonella-specific antibody isotypes in phagocytosis of *Salmonella typhimurium* by ovine mammary neutrophils 153
- Reproduction of proliferative enteritis in gnotobiotic pigs 27
- Requirement for MHC class II positive accessory cells in an antigen specific bovine T cell response 196
- Restriction fragment length patterns of DNA from parasitic nematodes of sheep 127
- Rotavirus within a pig population, Natural transmission of group A 312

- Salmonella typhimurium* by ovine mammary neutrophils, Relative importance of salmonella-specific antibody isotypes in phagocytosis of 153
- Sensitivity of field isolates of *Eimeria* species to monensin and lasalocid in the chicken 114
- Serodiagnosis of ovine toxoplasmosis: an assessment of the latex agglutination test and the value of IgM specific titres after experimental oocyst-induced infections 67
- Serum protein electrophoresis in spontaneous canine hyperadrenocorticism 100
- Staphylococcal species in four dairy herds, Prevalence of 1
- Staphylococcus aureus* cell wall and pseudocapsule, Ovine opsonins for 84
- Strain of *Babesia divergens*, attenuated after long term culture, A 110
- Streptavidin/biotin technique, Demonstration of bovine virus diarrhoea virus antigen in formalin fixed, paraffin embedded tissue using a 416
- Strongyle infections in Shetland ponies, Effect of repeated oxfendazole treatment on small 409
- Surface antigens on equine sarcoid cells and normal dermal fibroblasts as assessed by xenogenic antisera 172
- Temporal ELISA response of rams to *Brucella ovis* following experimental infection or vaccination 73
- Tetrathiomolybdate-induced biliary copper excretion in sheep by general anaesthesia and the effect on copper excretion in urine and bile, Enhancement of 344
- Theileria annulata* and *T. parva*, In vitro infection of bovine alloreactive cytotoxic T cell lines with sporozoites of 367
- Theileria parva*, In vitro infection of bovine alloreactive cytotoxic T cell lines with sporozoites of *Theileria annulata* and 367
- Theileria parva*: the immune status of calves born of dams immunised against East Coast fever 90
- Toxoplasmosis: an assessment of the latex agglutination test and the value of IgM specific titres after experimental oocyst-induced infections, Serodiagnosis of ovine 67
- Transmission of foot-and-mouth disease by vaccinated cattle following natural challenge 9
- Trichinella spiralis*, Kinetics of IgA plasma cells in the intestine of NIH mice infected with 187
- Trichostrongyles, Colorimetric assay for the detection of benzimidazole resistance in 363
- Trichostrongylus vitrinus*, Development of immunity to incoming radiolabelled larvae in lambs continuously infected with 22
- Turbidimetric measurement of immunoglobulin C serum using an automatic centrifugal analyser 168
- Ulex europaeus* agglutinin I lectin histochemical staining of dog hepatocellular and bile duct carcinomas 421
- Urinary  $\gamma$ -glutamyl transferase and the degree of renal dysfunction in 75 bitches with pyometra 396
- Use of cyproterone acetate to lower circulating corticosterone and its effects on lymphocytes in domestic fowl 105
- Ventilation and gas exchange in the horse, Comparative 331
- Work of breathing in exercising ponies 49
- Xylazine on the black fallow deer (*Dama dama*), Physiological effects of etorphine, acepromazine and 380

R